

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NOO-C-4402
2. Name of Operator Merrion Oil & Gas Corporation (14634)	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 610 Reilly Avenue, Farmington, NM 87401-2634 (505) 327-9801	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2300' fnl & 1670' fel (sw ne) Section 13, T20N, R6W	8. Well Name and No. Chaco Wash No. 2
	9. API Well No. 30-031-20985
	10. Field and Pool, or Exploratory Area Entrada (Wildcat)
	11. County or Parish, State McKinley County, New Mexico

12. CHECK APPROPRIATE BOX (s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment (Temporary)	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Plug & Abandon	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Completion or Recompletion Report and Log form.)

13. Describe Proposed or completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Merrion Oil & Gas completed drilling of the subject well and it is a dry hole. We propose the plug the wellbore according to the attached procedure.

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2001 SEP 25 PM 3:33
070 Farmington, NM

14. I hereby certify that the foregoing is true and correct		
Signed <u>Connie S. Dinning</u>	Title <u>Production Engineer</u>	Date <u>9/24/01</u>
(This space for Federal or State office use)		
Approved By _____	Title _____	Date <u>9/26/01</u>
Conditions of approval, if any:		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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Merrion Oil & Gas Corporation

Plug & Abandon Procedure

September 20, 2001

Well: Chaco Wash No. 2
Location: 2300' fnl & 1670' fel (sw ne)
Sec. 13, T20N, R6W, NMPM
McKinley County, New Mexico

Field: Wildcat
Elevation: 6724' GR
6737' KB
By: Connie Dinning

Note: All cement volumes use caliper volume outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.33 ppg, sufficient to balance all exposed formation pressures.

1. Comply with all NMOC, BLM and Merrion safety regulations.
2. Plug #1 (Entrada top to TD 5753' - 5853'): Mix 34 sx (40 cu. ft) Class B cement and pump a balanced plug w/ 50' over Entrada top. POH to $\pm 4767'$.
3. Plug #2 (Dakota and Morrison tops 4767' - 5115'): Mix 153 sx (180 cu. ft) Class B cement and pump a balanced plug w/ 50' over Dakota top. POH to 3402'.
4. Plug #3 (Gallup top 3409' - 3509'): Mix 34 sx (40 cu. ft.) Class B cement and pump a balanced plug w/ 50' over Gallup top. POH to 1170'.
5. Plug #4 (Mesaverde top 1170' - 1270'): Mix 34 sx (40 cu. ft.) Class B cement and pump a balanced plug w/ 50' over Mesaverde top. POH to 400'.
6. Plug #5 (Pictured Cliffs top 400' - 500'): Mix 34 sx (40 cu. ft.) Class B cement and pump a balanced plug w/ 50' over Pictured Cliffs top. POH to 229'.
7. Plug #6 (Surface Shoe 229' - 329'): Mix 53 sx (63 cu. ft.) Class B cement and pump into open hole and casing w/ 50' over surface shoe (w/ 50' excess in cased hole) POH to 100'.
8. Surface Plug (Surface - 100'): Mix 36 sx (44 cu. ft.) Class B cement and pump into surface casing until cement is at surface.
9. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RDMOL, cut off anchors and restore location.
10. Restore location per BLM stipulations.

Merrion Oil & Gas Corporation
Wellbore Schematic

Chaco Wash No. 2

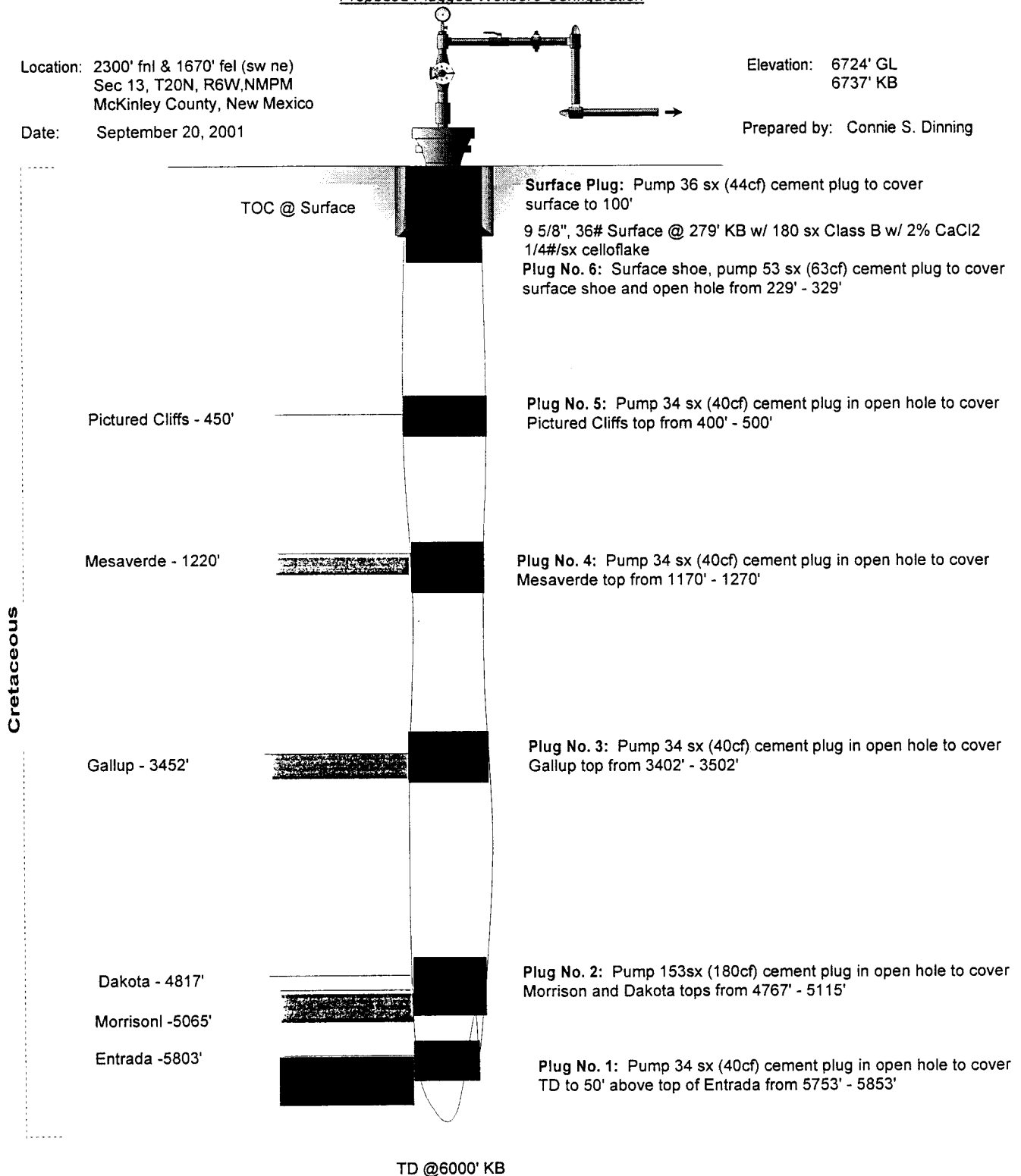
Proposed Plugged Wellbore Configuration

Location: 2300' fml & 1670' fel (sw ne)
Sec 13, T20N, R6W, NMPM
McKinley County, New Mexico

Date: September 20, 2001

Elevation: 6724' GL
6737' KB

Prepared by: Connie S. Dinning



Capacity: 8 3/4" hole - 0.4176cf/lf
9 5/8", 36# csg - 0.4341cf/lf